

ECOCAT 53782-4 INTERP

Map 4 of 26 MAPSHEET # 093K082

INTERPRETIVE MAP

**NORTHWOOD STREAM INVENTORY**

WSC 182-819600-63300-40900  
TOCHCHA LAKE WATERSHED  
RECONNAISSANCE (1:20,000) FISH AND FISH HABITAT INVENTORY

1:20000  
Contour Interval 20 meters  
Projection UTM

Date: 1999/07/26 (yyyy/mm/dd) Company: AW of TRITON Environmental Consultants Ltd.

**STREAM INFORMATION SUMMARY**

Watershed Code: 123-123456-12345  
Interim Location Point (ILP): 12345

**Reach Summary Symbol**  
Fish Code(s): CO DV RB  
Gradient: 2-12  
Channel Width: 82  
Stream Classification

**Lake Summary Symbol**  
Lake ID: 123-123456  
Watershed Code: 123456  
Water Identifier: 123456  
Surface Area: L-175-8.0-6.8-29-20-15  
Maximum Depth: CSU NFC NS NSC PCC RSC RB WSU  
pH: 5  
Conductivity: 15  
TDS: 15  
Littoral Area

**Fish Observation and Fish Distribution Symbols**  
Sport fish - presence  
Other - presence

**Stream Classification**  
Fish Present (Confirmed)  
Fish Present (Inferred)  
Fish Not Present (Confirmed)  
Fish Not Present (Inferred)  
No Visible Channel

**Obstructions**  
Beaver Dam  
Cascade  
Falls  
Culvert  
Persistent Debris Accumulation  
Dam

**Features**  
Eroded Bank  
Alluvial Fan  
Colluvial Fan  
Talus Cone  
Rock Outcrop  
Slumping Bank  
Shump  
Bedrock - confined  
Landslide Debris  
Landslide Area  
Boulder Garden  
Braided Stream  
Rapid  
Wetland / Marsh  
Subsurface Flow  
Tributary  
Desaturated Section  
Bridge

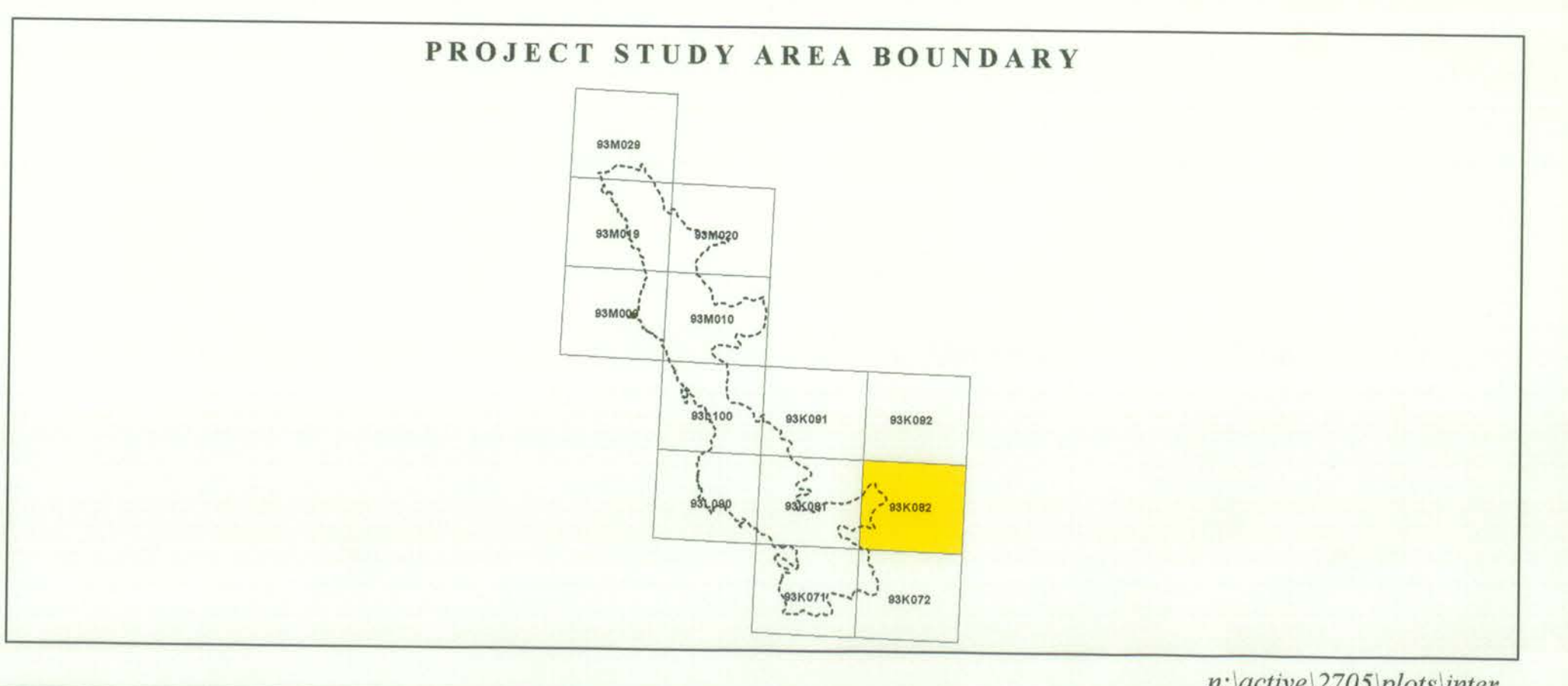
**Base Map Features**  
River / Stream  
River / Stream - intermittent  
River / Stream - indefinite  
Lake  
Lake - intermittent  
Lake - indefinite  
Marsh  
Swamp  
Glacier  
Icefield  
Sand / Gravel Bar  
Island  
Road - loose surface  
Road - rough surface  
Index Contour  
Index Contour - indefinite  
Project Boundary

\* NOTE: Gradients were calculated from TRIM maps during planning Phase 1 2 3 of this project.

**FISH SPECIES**

CODE	DESCRIPTION	CODE	DESCRIPTION
NFC	No Fish Caught		
NS	Not Sampled		
NVC	No Visible Channel		
CAS	Prickly Sculpin		
RB	Rainbow Trout		
RSC	Redside Shiner		
WSU	White Sucker		

Source: MELP



"This product has been accepted as being in accordance with approved standards within the limits of Ministry quality assurance procedures. Users are cautioned that interpreted information on this product developed for the purposes of the Forest Practices Code Act and Regulations, for example stream classifications, is subject to review by a statutory decision maker for the purposes of determining whether or not to approve an operational plan."

**INVENTORY SOURCE INFORMATION CODES**

CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
TRIM	1:20,000 TRIM Maps	APP	Aerial Photography	AP	Aerial Photography	INVMGNT	Group/persons responsible for conducting inventory
NTS	1:50,000 NTS Maps	VID	Video, Approximate	VID	Video	MELP	Ministry of Environment, Lands & Parks
OTH	Other Map Source	OTC	Video, Corrected	OTC	Video, Corrected	MOF	Ministry of Forests
STRSYM	Stream Symbol	OTH	Other	OTH	Other	OSC	Geological Survey of Canada
INV	Field Inventory	LOC	Location Information	LOC	Location Information	OTH	Other
SS	Summary	INV	Field Inventory	INV	Field Inventory	DATE INV	Date of Inventory
N/A	Not Applicable	FSH	Field Estimate	FSH	Field Estimate		
OTH	Other	FDG	Field GPS	FDG	Field GPS		
		APP	Aerial Photos, Estimate	APP	Aerial Photos, Estimate		

**FOREST PRACTICES CODE RIPARIAN CLASSES (STREAM CLASSIFICATION)**

Riparian Class	Average Channel Width (m)	Stream Zone Width (m)	Management Zone Width (m)	Total RMA Width (m)
S1, Large River	> 100	0	100	100
S2, Medium River	> 20	20	20	70
S3, Small River	> 5 < 20	30	30	90
S4, Very Small River	> 1.5 < 5	20	20	40
S5, Micro River	< 1.5	0	30	30
S6, No Channel	> 3	0	30	30
S7, No Channel	< 3	0	20	20

**BASE MAP INFORMATION**

Projection: UTM  
Datum: NAD83  
UTM Zone: 10

**INVENTORY SOURCE INFORMATION**

BASE: TRIM STRSYM: INV  
LOC: FDG LK SYM: N/A  
HAB: INV FISH: INVD  
DATE INV: 1998/09/04 INV MGNT: MELP